

**Recommendation T/R 33-01 (The Hague 1972)****EFFICIENT USE OF HF SINGLE-SIDEBAND RADIOTELEPHONE CHANNELS**

Recommendation proposed by the "Radiocommunications" Working Group T/WG 3 (R)

*Text of the Recommendation adopted by the "Telecommunications" Commission:*

"The European Conference of Postal and Telecommunications Administrations,

*considering*

- (a) that high frequency bands used for maritime radiotelephony are shared on a worldwide basis,
- (b) that the requirements of HF telephone communications are expanding at a fast rate,
- (c) that there is excessive congestion in the high frequency bands used for radiotelephony,
- (d) that the single-sideband channels made available under Appendix 16 (Section B) to the Radio Regulations cannot be used in practice whilst class A3E and H3E emissions are used,
- (e) that cross-band operations, that is, where ship stations and coast stations communicate in duplex using frequencies in different bands, are an inefficient use of the frequency spectrum,

*recommends*

1. that Administrations strongly encourage, whenever possible, the use of class R3E and J3E emissions only,
2. that Administrations instruct the coastal stations under their jurisdiction to avoid cross-band operation and to use, in single-sideband mode, frequencies associated in pairs in conformity with Appendix 16 to the Radio Regulations."